Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Sunday 07 Nov 2021 until 23:59 on Monday 08 Nov 2021

Forecast Issued on Saturday 06 Nov 2021 at 14:40

Confidence: High for the main themes during the next few days but low confidence for details from Wednesday onwards.

Headline for Sunday 07 Nov 2021: Windy conditions. Mainly dry and bright but feeling cold on the tops.

Mountain weather hazards on Sunday 07 Nov 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Light rain showers (night)	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
20%	30%	30%	30%	20%	10%	<05%	<05%

Forecast for Sunday 07 Nov 2021

Weather: Clear or sunny spells and a few passing showers overnight and through the morning. Showers will die out then a dry afternoon with sunny spells but strong winds and cold conditions on the tops. Dry with long clear spells and winds easing in the evening.

Chance of cloud free mountain/hill tops above 600m: 95%.

Visibility: Mainly very good with cloud staying above the summits. Briefly reducing to a few kilometres in any morning showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 07 Nov 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	28/38 W	26/35 W	26/36 W	27/37 W	30/42 W	30/42 W	24/35 W	17/25 W	14/21 W
300	21/31 W	19/29 W	19/29 W	20/31 W	22/35 W	21/32 W	19/30 NW	12/21 W	9/14 W
Valley	15/32 W	12/27 W	14/30 W	15/31 W	18/35 W	15/31 W	12/27 NW	8/21 NW	4/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-1	4/-2	4/-2	4/-2	5/-1	5/-1	4/-1	4/-1	4/-1
300	8/3	7/2	7/2	7/3	8/4	8/4	7/3	7/3	6/3
Valley	8/4	7/4	7/4	8/4	9/5	9/5	8/4	7/4	6/4
Freezing Level*	1100m	1100m	1000m	1100m	1100m	1100m	1100m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds will hamper progress at times on the tops and high moors and feeling cold.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Sat 06 Nov 2021	3.6mm	5.8mm	6.2mm

Forecast for Monday 08 Nov 2021

Weather: Dry overnight, a touch of grass frost in places. A mainly dry day with some bright spells in the morning but skies clouding over during the afternoon. Outbreaks of mostly light rain will arrive around late afternoon or early evening.

Maximum wind: Southwesterly 10-15mph in the morning increasing to 20-25mph, gusts 30mph in the evening.

Chance of cloud free mountain/hill tops above 600m: Mostly 90%, becoming 30% as cloud base lowers by late afternoon.

Visibility: Mainly good in the morning and into the afternoon but becoming poor on the tops later in the afternoon. Cloud and fog becoming extensive above 400 or 500m.

Temperature: **Valleys:** Minus 1C rising to 11 or 12C.
At 600m: Plus 2C rising to 7 or 8C.
Freezing level: Above summits.

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